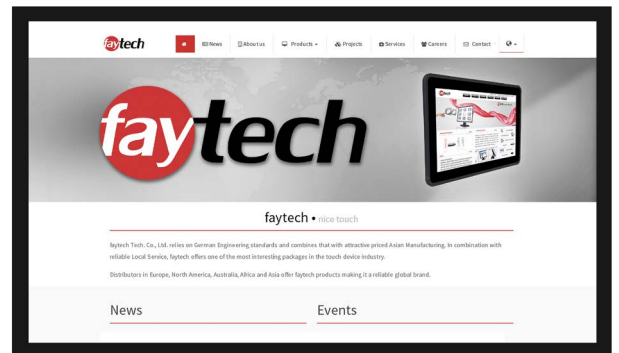


**43" Open Frame Capacitive Touch Monitor (1000 cd/m<sup>2</sup>, 4K)**  
**FT43TMCAPOFHBOB4K**



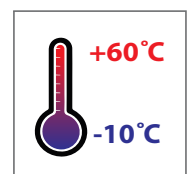
- 4K Ultra HD Industrial LCD panel
- Optically bonded Touch Panel to LCD Panel
- Anti-glare surface treatment (chemical etching)
- 10-Finger-Multi Touch Capacitive Touch Panel
- A+ quality LED backlight panels with 100k hours lifetime
- 1000 cd/m<sup>2</sup> brightness
- Integrated audio speakers (2x3w)
- 2 year guarantee



faytech's Open Frame Capacitive Touch Monitors are the perfect choice for industrial and business applications. The capacitive 10-finger multitouch panel brings an easy using experience for a wide range of applications. Each model in this series is built for reliable and extended service by using an A+ quality 4K LCD panel with energy efficient LED technology. It is equipped with a wide range of standard connectors, such as HDMI, DP, USB-Touch, serial and DC-In.

This device has an optically bonded touch panel, which will improve the stability, reduce the reflection, increase the viewing angle, and enhance the perceived brightness. It also provides resistance to dust particles and shows a better image in general. This open frame version is a light weight model without any back case, which makes it perfect for integrating into your own system or mount at different locations.

It is the perfect interactive solution for digital signage, classrooms, meeting rooms, industrial automation, shopping malls, hotels and many other areas.



<b>Product Name</b>				<b>43" Open Frame Capacitive Touch Monitor (1000 cd/m<sup>2</sup>, 4K)</b>			
<b>Model No. / EAN No.</b>				<b>FT43TMCAPOFHBOB4K</b>			
Global Article Code	European Article Code	Release date	Version	Global Article Code	European Article Code	Release date	Version
3030505775	1010502061	08/14/2020	V1				

<b>IP Rating</b>	
IP65 Front / IP40 Back	

<b>LCD Panel</b>	
Screen diagonal (Inch/cm)	43/109.22
Display active screen size (cm)	94.09×52.92
Aspect ratio	16:9
Physical resolution	3840×2160
Maximum showable resolution	3840×2160
Colours displayed	1.07B
Brightness (cd/m <sup>2</sup> )	1000
Contrast	4000:1
Typical reaction time Tr/Tf (ms)	8/8
Visual Angle horizontal/vertical (°)	178/178
Backlight / Backlight Lifetime (hours)	LED / 100,000

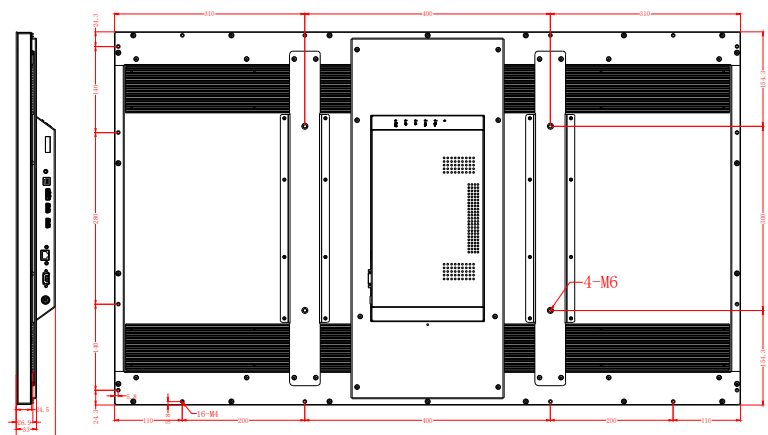
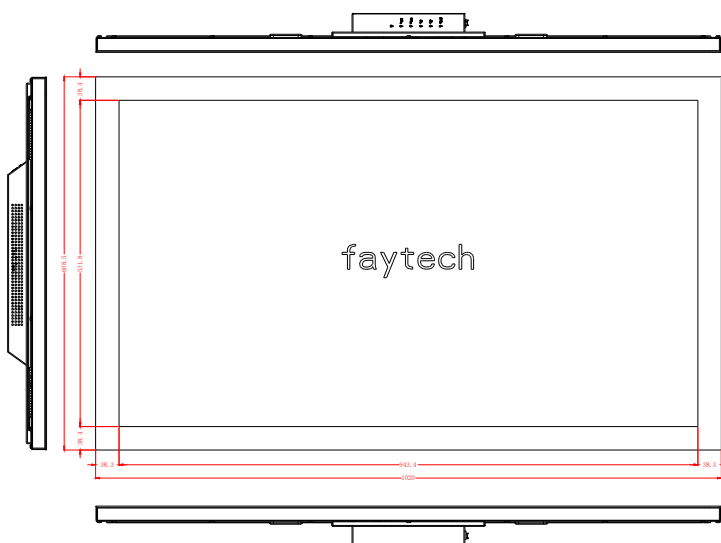
<b>External Connectors</b>	
Video	2x HDMI 2.0 (incl. HDCP)
	1x DP 1.2
Audio	1x Headphone output
Touch Connector	1x USB
Connectors	1x Serial (for controller)
	1x RJ45 (IR)
	1x 24V DC-In

<b>Touch Panel</b>	
Touch Technology	Projected Capacitive 10-point Multitouch
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	Unlimited
Surface Hardness	7H
Surface Treatment	Anti glare (chemical strengthening)

<b>Operation / Mechanical</b>	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	23.00
Gross weight (kg)	35.00 (incl. cartonage)
Housing material (open frame)	Aluminum
Housing (mm) L × W × H	1020.0 × 608.5 × 63.5
Cut-out required (mm) L × H	1006.0 × 594.0
Amount of clamps required	N/A
(optional) Tape length required (mm)	3220.0 (2× 1016.0 + 2× 594.0)
(optional) Amount of glue required (ml)	16.10
Mounting	VESA 400×300

<b>Power</b>	
Power Supply	100-240V ACDC active switching; 24V DC-Out
Working Power (V)	24
Power Consumption (W)	137
Stand-By Consumption (W)	<1

<b>Included in the Delivery</b>	
Power Supply (see Power section)	
Short Installation Manual	
HDMI Cable	
USB Cable	



**Tolerance: ± 1mm**

**Errata and technical modifications reserved**

## Corporate Headquarters

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